## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions of claims in the application:

**Listing of Claims:**

1. (Previously Presented) A system that facilitates free form digital inking, the system is recorded on a computer-readable medium and capable of execution by a computer, comprising:

an annotation management component that generates an inking region for a digital document; and

a navigation component that provides algorithms that enable manual and automatic re-positioning and re-sizing of the inking region relative to the digital document, the re-positioning and re-sizing of the inking region occurs prior to, concurrently with and after a user annotates the digital document.

2. (Previously Presented) The system of claim 1, wherein the annotation management component is invoked to generate the inking region by identifying a point of interest on the digital document by at least one of a manual and an automatic technique.

3. (Previously Presented) The system of claim 1, wherein the inking region is generated in connection with animation that makes it appear the inking region grows out of the digital document.

4. (Previously Presented) The system of claim 1, wherein the inking region is generated to cover a subset of the digital document such that the remaining document can be concurrently viewed.

5. (Previously Presented) The system of claim 1, wherein the inking region magnifies the portion of the digital document within the inking region.

6. (Original) The system of claim 5, wherein the magnification factor is defined such that the user inks at a similar size to document information.

7. (Previously Presented) The system of claim 1, wherein the inking region is closed *via* one of a digital pen, a mouse, a button and voice activation.

8. (Previously Presented) The system of claim 1, wherein inking within the inking region scales down to a size similar to the text within the digital document when the inking region is closed.

9. (Previously Presented) The system of claim 1, wherein the navigation component employs one or more of a move inking region, a move digital document and a create space technique to navigate through the digital document.

10. (Previously Presented) The system of claim 9, wherein the move inking region, move digital document and create space techniques are based on a space-scale framework.

11. (Original) The system of claim 10, wherein the space-scale framework defines navigation *via* the following equation: $Z_C = O(1 - \alpha) + S_C\alpha$, wherein $Z_C$ is a zoom center, O is a zoom origin, $\alpha$ is a scaling factor, and $S_C$ is a screen center.

12. (Original) The system of claim 11, wherein the scaling factor is defined by: $\alpha = |Z| / |S|$, wherein $|Z|$ is an absolute value of a zoom region and $|S|$ is an absolute value of a source window.

13. (Previously Presented) The system of claim 1, wherein an orientation of the inking region is determined *via* moving a digital pen across the document in one of a right-to-left, a left-to-right, a top-to-bottom, and a bottom-to-top manner.

14. (Previously Presented) A computer-implemented method that provides a zoom window to annotate digital documents with digital ink, comprising:

generating the zoom window;

scaling contents displayed in the zoom window;

providing algorithms that enable manual and automatic re-positioning and re-sizing of the zoom window relative to the digital documents, the re-positioning and re-sizing of the zoom window occurs prior to, concurrently with and after a user annotates the digital documents;

positioning the zoom window over an area of interest; and

navigating the zoom window after annotating the document.

15. (Original) The method of claim 14 further comprising scaling down the document contents and the annotations displayed in the zoom window to a size in line with the text in the document being annotated.

16. (Original) The method of claim 14 further comprising defining a shape and a location of the zoom window *via* indicating a point in the document with at least one of a digital pen, a button, a mouse and voice activation.

17. (Original) The method of claim 14 further comprising animating generation of the zoom window to create an appearance that the zoom window grows out of the document.

18. (Original) The method of claim 14 further comprising employing a space-scale technique to navigate the zoom window.

19. (Original) The method of claim 14 further comprising magnifying the zoom window such that the user can add annotations that are similar in size to the document information displayed within the zoom window.

20. (Previously Presented) A system that facilitates electronic document annotating, the system is recorded on a computer-readable medium and capable of execution by a computer, comprising:

means for generating an annotation window for an electronic document;

means for defining a location of the annotation window

means for magnifying contents of the annotation window;

means for employing the annotation window to annotate the electronic document; and

means for providing algorithms that enable manual and automatic re-positioning and re-sizing of the annotation window relative to the electronic document, the re-positioning and re-sizing of the annotation window occurs prior to, concurrently with and after a user annotates the electronic document.